

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Walter George ANGELIS; Wolfgang LAUFER; Siegfried SEIDLER

Application No.: 10/ 599,261

Group No.: ~~1724~~ Office of PCT Operations

Filed: Sept. 25, 2006

Examiner: Patricia A. Booker

For: METHOD AND ARRANGEMENT FOR COOLING A SUBSTRATE, ESPECIALLY A SEMICONDUCTOR

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.

NOTE: The PTO will not correct the filing receipt until the application is complete (in other words, the applicant files a response to the notice to file missing parts).

2. There is an error with respect to the following data, which is:

☒ incorrectly entered

and/or

☐ omitted.

## CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

## MAILING

☒ deposited with the United States Postal Service in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

37 C.F.R. § 1.8(a)

37 C.F.R. § 1.10 \*

☒ with sufficient postage as first class mail.

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## TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (571) 273-8300.

Date: April 11, 2007

Signature

Dorothy Tomasco

(type or print name of person certifying)the

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

<b>Error in</b>	<b>Correct data</b>
1. <input checked="" type="checkbox"/> Applicant's name	1. Walter Georg ANGELIS
2. <input checked="" type="checkbox"/> Applicant's address (See below)	2.
3. <input type="checkbox"/> Title	3.
4. <input type="checkbox"/> Filing Date	4.
5. <input type="checkbox"/> Application Number	5.
6. <input type="checkbox"/> Foreign/PCT Application Re:	6.
7. <input type="checkbox"/> Other	7.

Walter Georg Angelis, St. Georgen, GERMANY

Wolfgang Laufer, Aichhalden, GERMANY

Reg. No.: 28,333

Milton Oliver  
SIGNATURE OF PRACTITIONER

Tel. No.: ( 203 ) 261-1234

Milton Oliver  
(type or print name of practitioner)

Customer No.: 004955

\_\_\_\_\_  
P.O. Address  
\_\_\_\_\_



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/599,261	09/25/2006	1724	1400	870-003-208	30	3

4955  
WARE FRESSOLA VAN DER SLUYS &  
ADOLPHSON, LLP  
BRADFORD GREEN, BUILDING 5  
755 MAIN STREET, P O BOX 224  
MONROE, CT 06468



CONFIRMATION NO. 6358

## FILING RECEIPT



\*OC000000023210396\*

Date Mailed: 04/04/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

ANGELIS

Walter Georg Angels, Georgen, GERMANY;  
Wolfgang Laufer, Aichalden, GERMANY;  
Siegfried Seidler, Villingen-Schwenningen, GERMANY;

SHOULD BE "ST. GEORGEN"

SHOULD BE "AICHHALDEN"

**Power of Attorney:** The patent practitioners associated with Customer Number 4955.

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/EP05/02832 03/17/2005

**Foreign Applications**

GERMANY 10 2004 016 400.2 03/26/2004

**If Required, Foreign Filing License Granted:** 04/02/2007

**The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is** **US10/599,261**

**Projected Publication Date:** 07/12/2007

**Non-Publication Request:** No

RECEIVED  
WARE, FRESSOLA, VAN DER SLUYS  
& ADOLPHSON

APR 11 2007

FILE 870-003-208  
ANS'D. mm

**Early Publication Request:** No

**Title**

Method & arrangement for cooling a substrate, particularly a semiconductor

**Preliminary Class**

210

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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under 37 CFR 5.13 or 5.14.

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/599,261	Walter Georg Angels	870-003-208

4955  
WARE FRESSOLA VAN DER SLUYS &  
ADOLPHSON, LLP  
BRADFORD GREEN, BUILDING 5  
755 MAIN STREET, P O BOX 224  
MONROE, CT 06468



INTERNATIONAL APPLICATION NO.	
PCT/EP05/02832	
I.A. FILING DATE	PRIORITY DATE
03/17/2005	03/26/2004

CONFIRMATION NO. 6358

371 ACCEPTANCE LETTER



\*OC000000023210397\*

Date Mailed: 04/04/2007

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>09/25/2006</u>	<u>09/26/2006</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 09/25/2006
- Copy of the International Search Report filed on 09/25/2006
- Preliminary Amendments filed on 09/25/2006
- Information Disclosure Statements filed on 09/25/2006
- Oath or Declaration filed on 09/25/2006
- U.S. Basic National Fees filed on 09/25/2006
- Substitute Specification filed on 09/25/2006
- Assignment filed on 09/25/2006
- Priority Documents filed on 09/25/2006
- Specification filed on 09/25/2006
- Claims filed on 09/25/2006

- Abstracts filed on 09/25/2006

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Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

**PART 1 - ATTORNEY/APPLICANT COPY**

FORM PCT/DO/EO/903 (371 Acceptance Notice)